



COPY OF PAPERS
ORIGINALLY FILED

Atty. Dkt. No. 004561 USA /CPES/CORE/DV

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- original
- divisional
- continuation
- continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"METHOD AND APPARATUS FOR CRITICAL FLOW PARTICLE REMOVAL"

SPECIFICATION IDENTIFICATION

The specification of which:

- is attached hereto
- was filed on January 4, 2002, under Serial No. 10/037,943 executed on even date herewith; or
 - Express Mail No. @ (as Serial No. not yet known)
 - and was amended on _____ (if applicable)
- was described and claimed in PCT International Application No. _____
filed on _____ and as amended under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

- In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

No such applications have been filed.

Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:

Application No:

Filing date:

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

No such applications have been filed

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<u>Serial No.</u>	<u>Filing Date</u>	<u>Patented Pending</u>	<u>Status</u>	<u>Abandoned</u>
60/259,843	January 4, 2001	Pending		

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Joseph Bach	Registration No. 37,771
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
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Walter Benjamin Glenn	Registration No. 44, 713
Frank L. Bernstein	Registration No. 31,484

Send correspondence to: **Direct telephone calls to:**

Patent Counsel, MS/2061
Legal Affairs Dept.
Applied Materials, Inc.
P. O. Box 450A
Santa Clara, CA 95052.

Direct telephone calls to:

Frank L. Bernstein
Phone# 650-325-5800

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: Stefanie HARVEY

Stefanie HARVEY

Inventor's signature: _____ Date: _____

Residence: Sunnyvale, California
Post Office Address: 600 E. Weddell Drive
Sunnyvale, CA 94089
U.S.A.

Country of Citizenship: U.S.A.

Full name of second inventor: Peter SATITPIJNWAYCHA

Peter SATITPIUNWAYCHA

Inventor's signature: _____ Date: _____

Residence: Santa Clara, California
Post Office Address: 3421 Granada Avenue, #36
Santa Clara, CA 95051
U.S.A.

Full name of **third** inventor: Kallol BERA
Inventor's signature: Kallol Bera Date: 2/25/2002
Residence: San Jose, California 95117 95128
Post Office Address: ~~3131 Neal Avenue, Apartment 4~~ 2100 FRUITDALE AVENUE, APT #6
San Jose, California 95117 95128
U.S.A. ^(KB) Country of Citizenship: India



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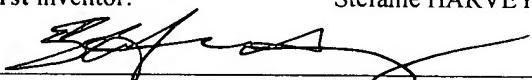
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Full name of sole or first inventor:

Stefanie HARVEY

Inventor's signature:



Date: 2/21/02

Residence:

Sunnyvale, California

Post Office Address:

600 E. Weddell Drive
Sunnyvale, CA 94089
U.S.A.

Country of Citizenship: U.S.A.

Full name of second inventor:

Peter SATITPUNWAYCHA

Inventor's signature:

Date:

Residence:

Santa Clara, California

Post Office Address:

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Santa Clara, CA 95051
U.S.A.

Country of Citizenship: U.S.A.

Full name of **third** inventor: Kallol BERA

Inventor's signature: _____ Date: _____

Residence: San Jose, California 95117

Post Office Address: 3131 Neal Avenue, Apartment 4
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U.S.A. Country of Citizenship: India

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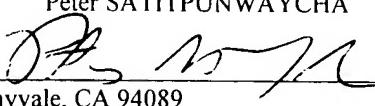
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Full name of sole or first inventor: Stefanie HARVEY

Inventor's signature: _____ Date: _____
Residence: San Jose, California
Post Office Address: 1008 N. 6th Street
San Jose, CA 95112
U.S.A. Country of Citizenship: U.S.A.

Full name of second inventor: Peter SATITPUNWAYCHA

Inventor's signature:  Date: 3/10/01
Residence: Sunnyvale, CA 94089
Post Office Address: 600 E. Weddell Drive, #279
Sunnyvale, CA 94089
U.S.A. Country of Citizenship: U.S.A.

Full name of **third** inventor: Kallol BERA

Inventor's signature: _____ Date: _____

Residence: San Jose, CA 95117

Post Office Address: 3131 Neal Ave, Apt 4
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